



CONFIGURABLE ANALOG FRONT
END FOR COMMUNICATION
SYSTEMS
Colm Prendergast et al.
Serial No.: 09/747,801
Docket No.: A0312.70387US00

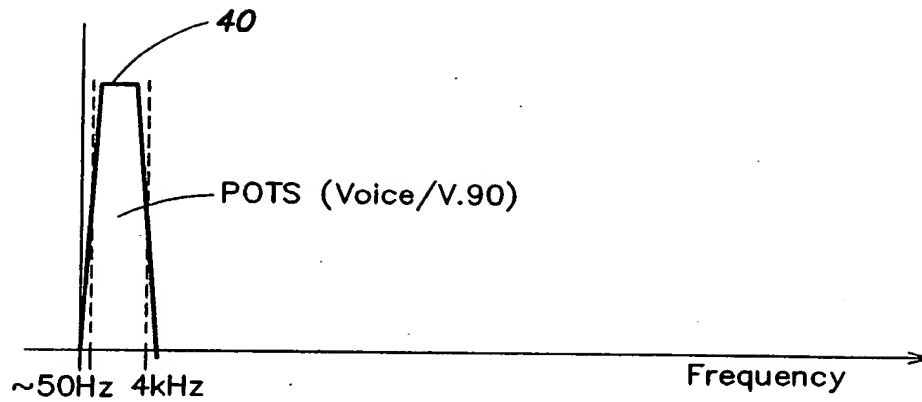


FIG. 1
(Prior Art)

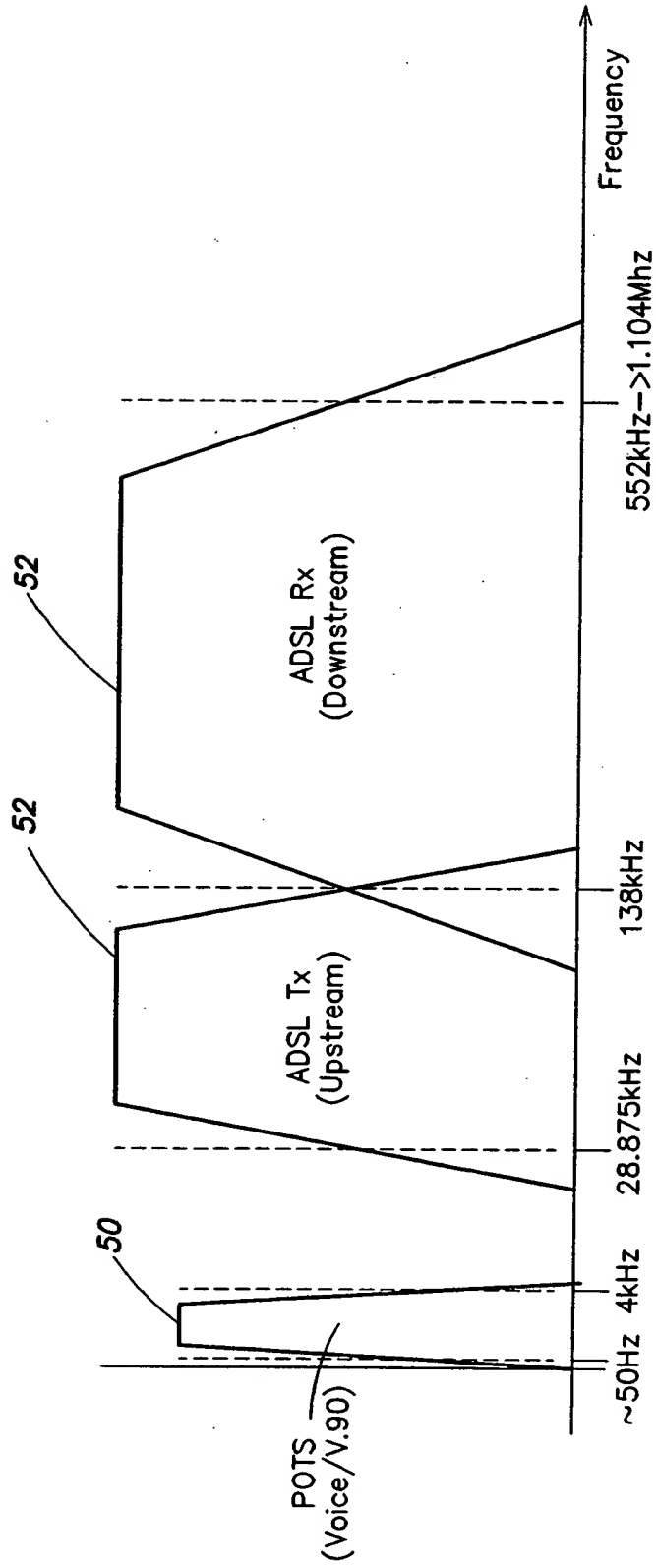


FIG. 2
(Prior Art)

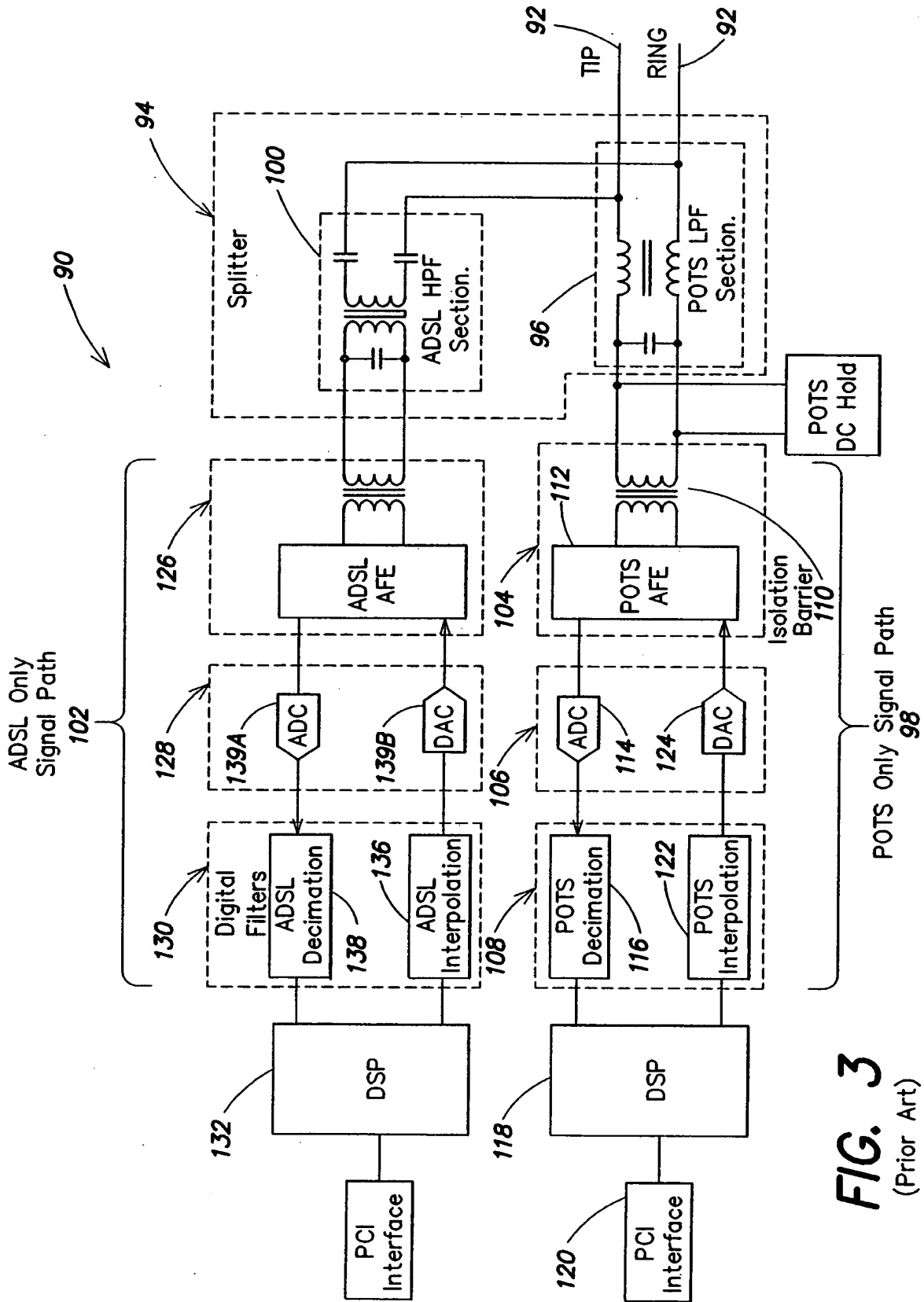
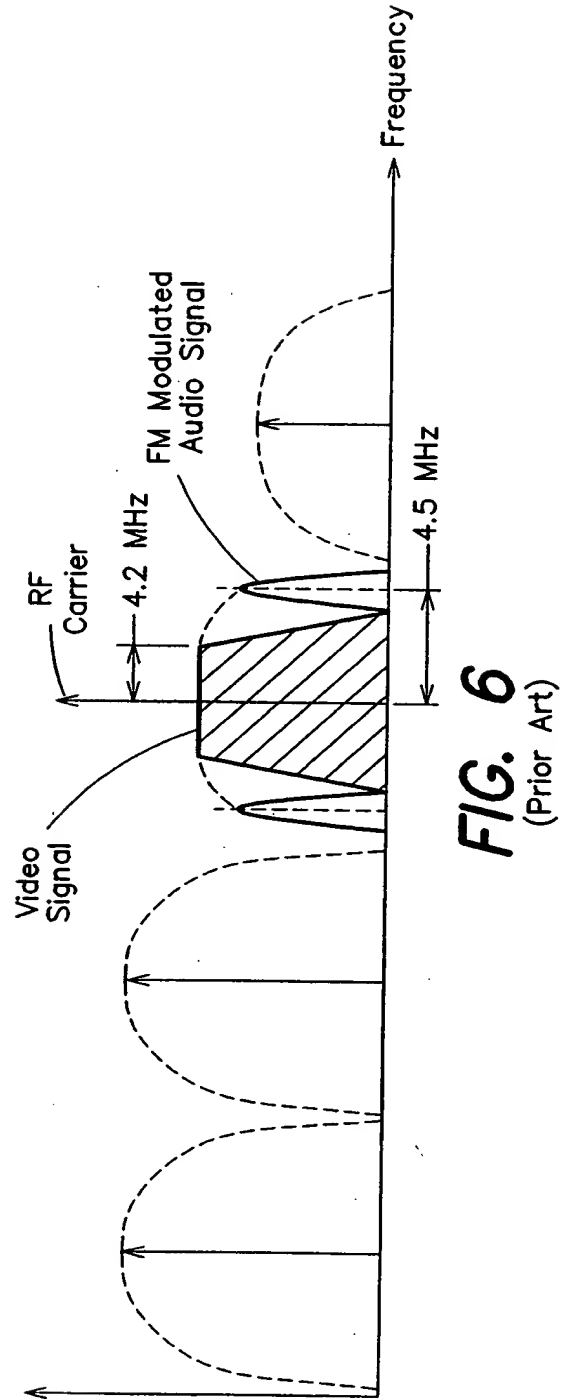
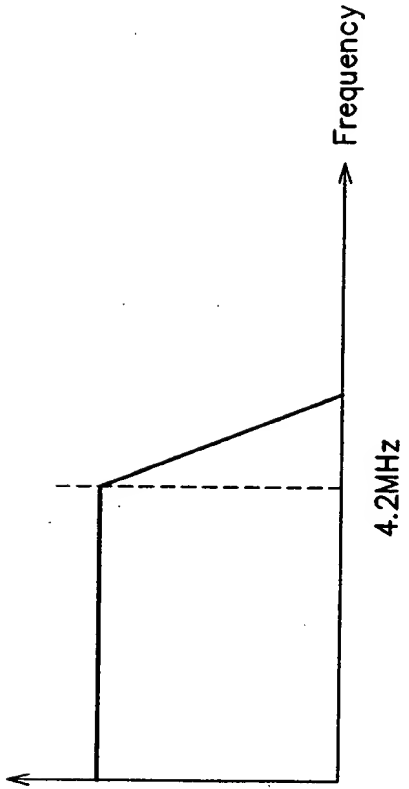


FIG. 3
 (Prior Art)



FIG. 4
(Prior Art)



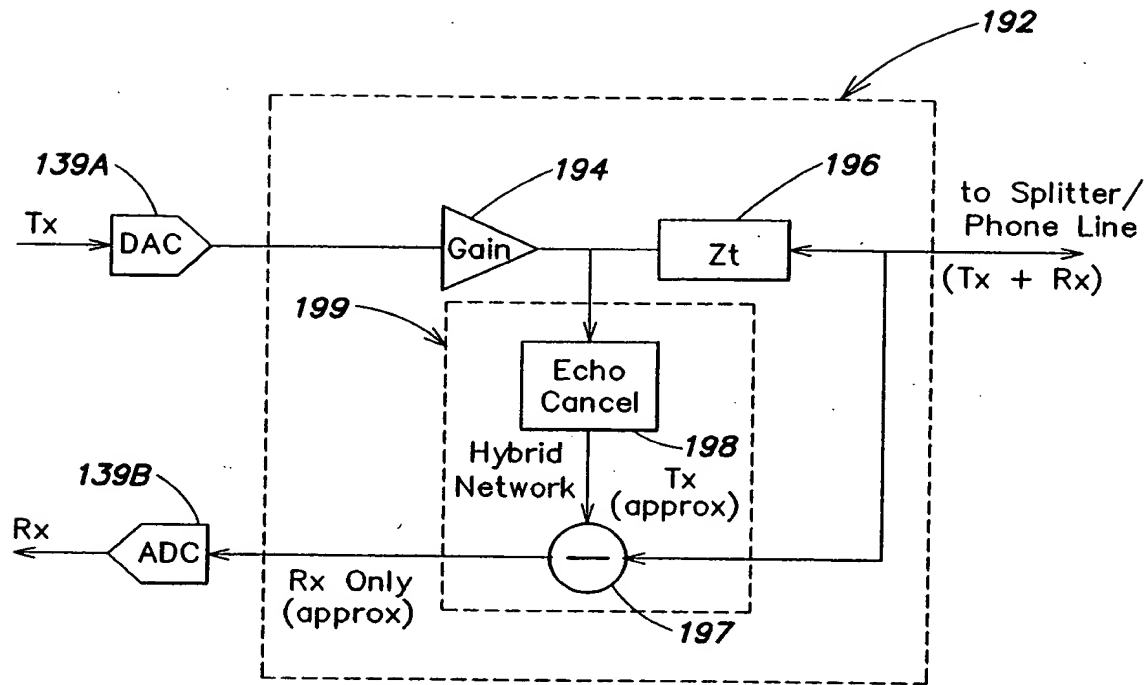


FIG. 7
(Prior Art)

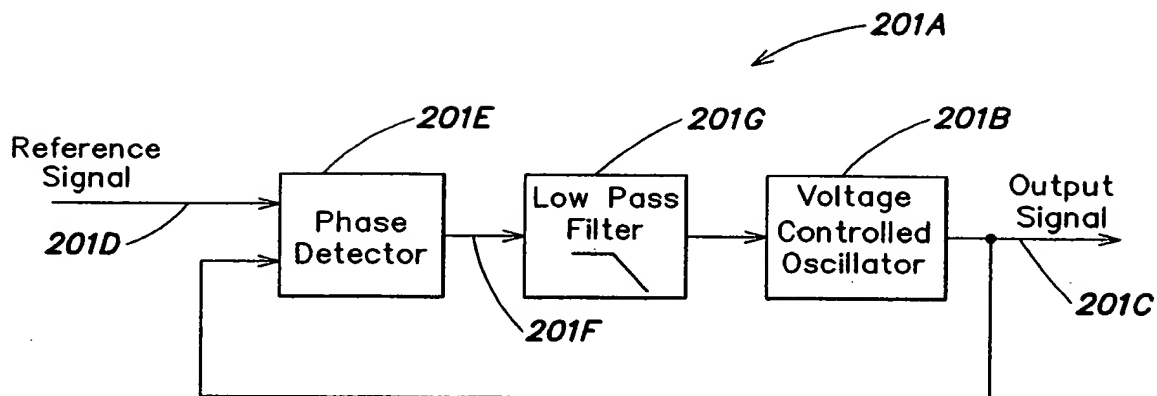


FIG. 8
(Prior Art)

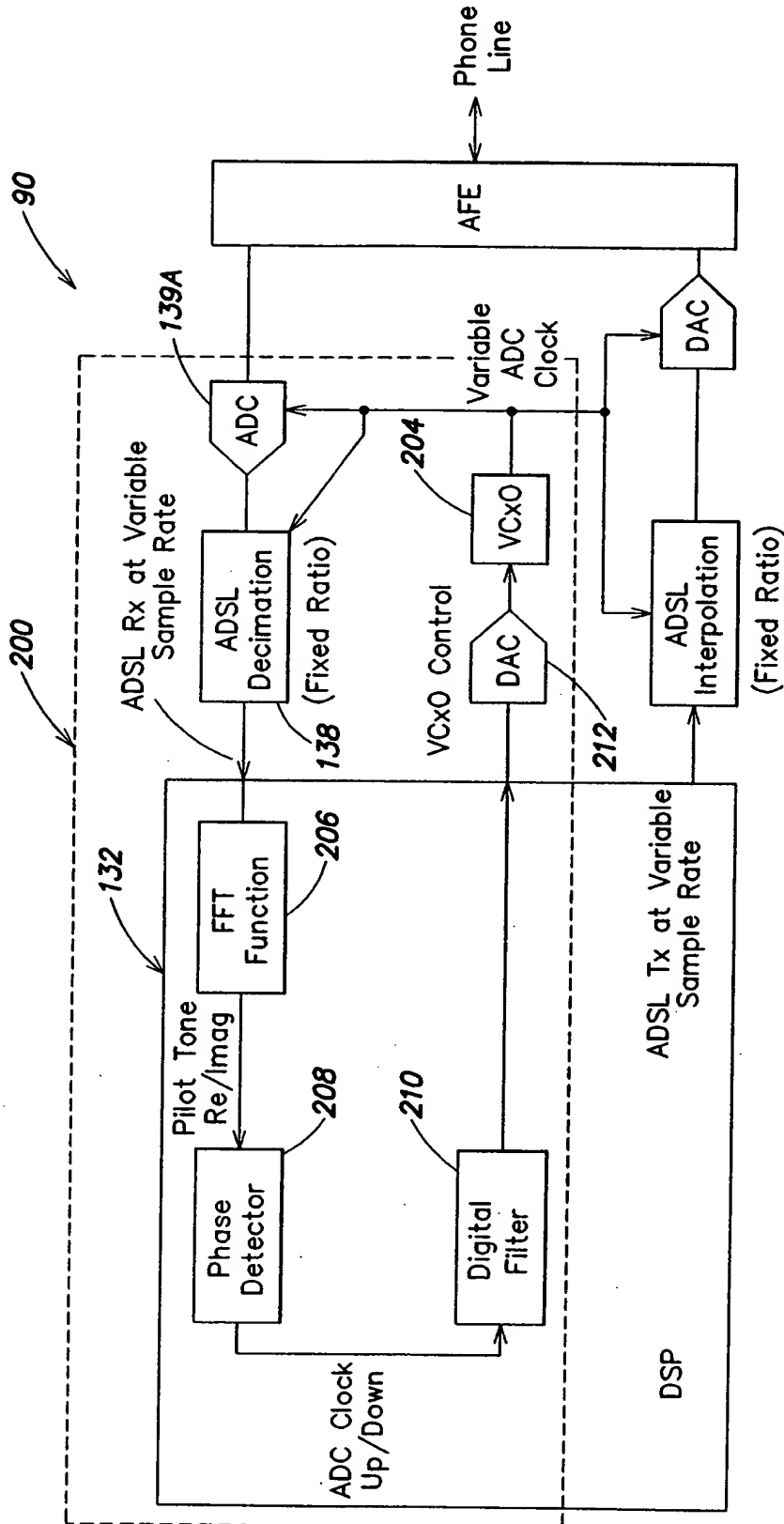


FIG. 9
(Prior Art)

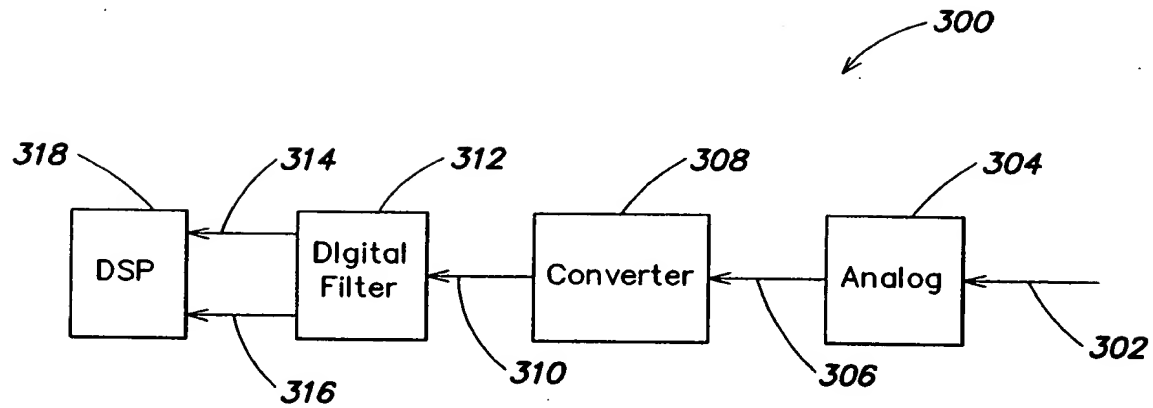


FIG. 10

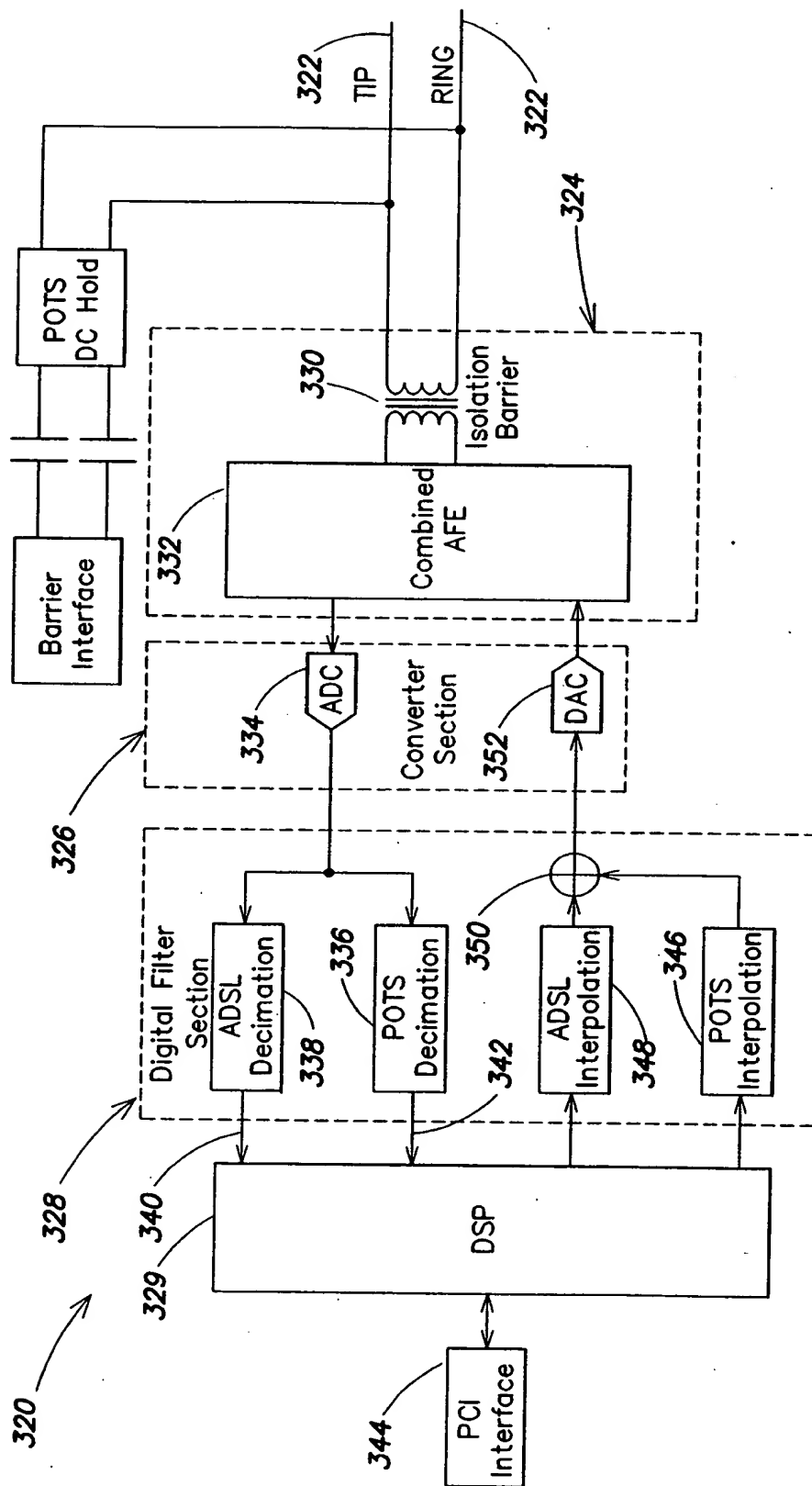


FIG. 11a

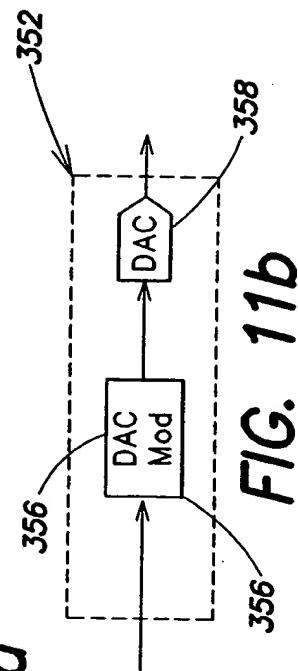
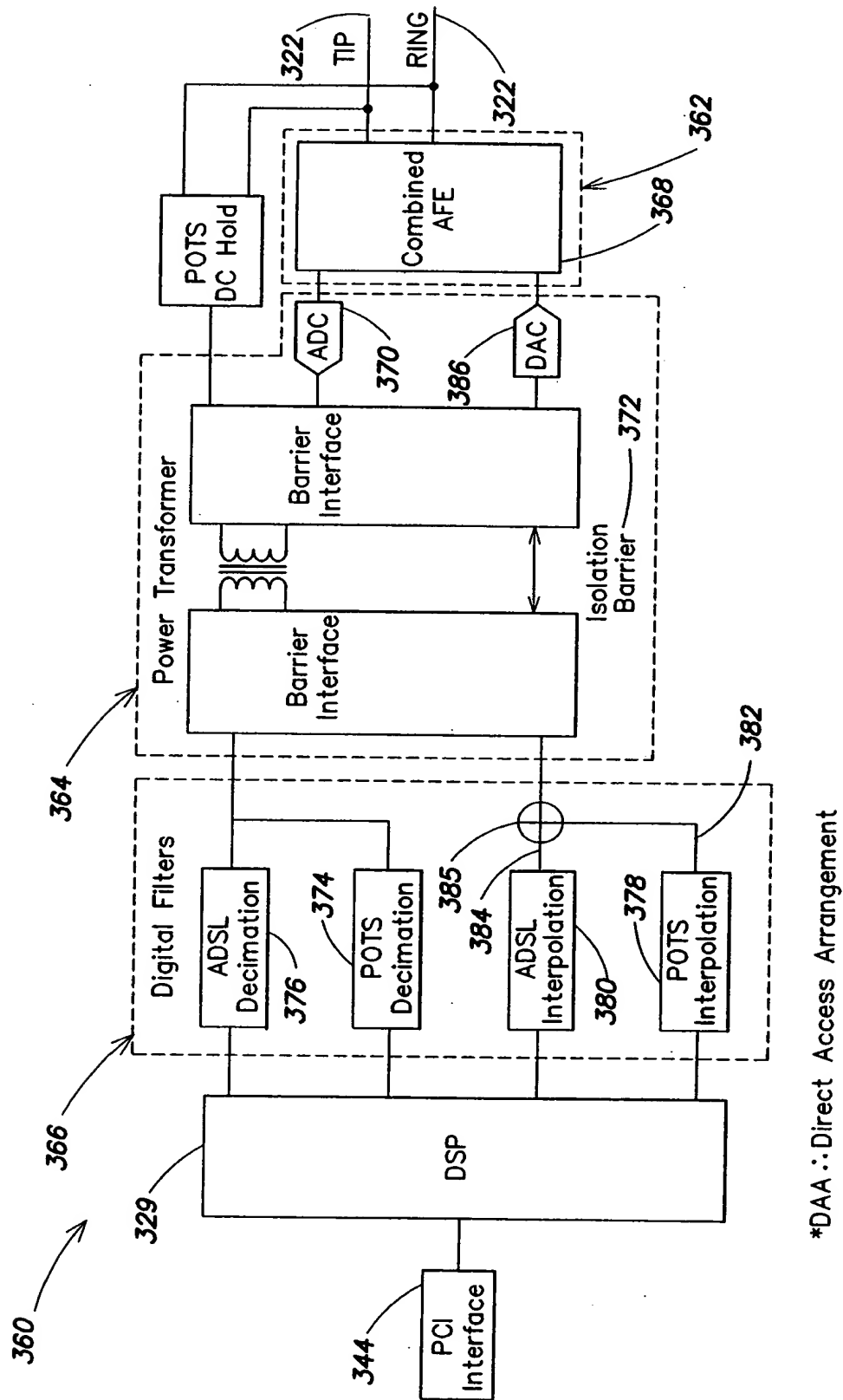
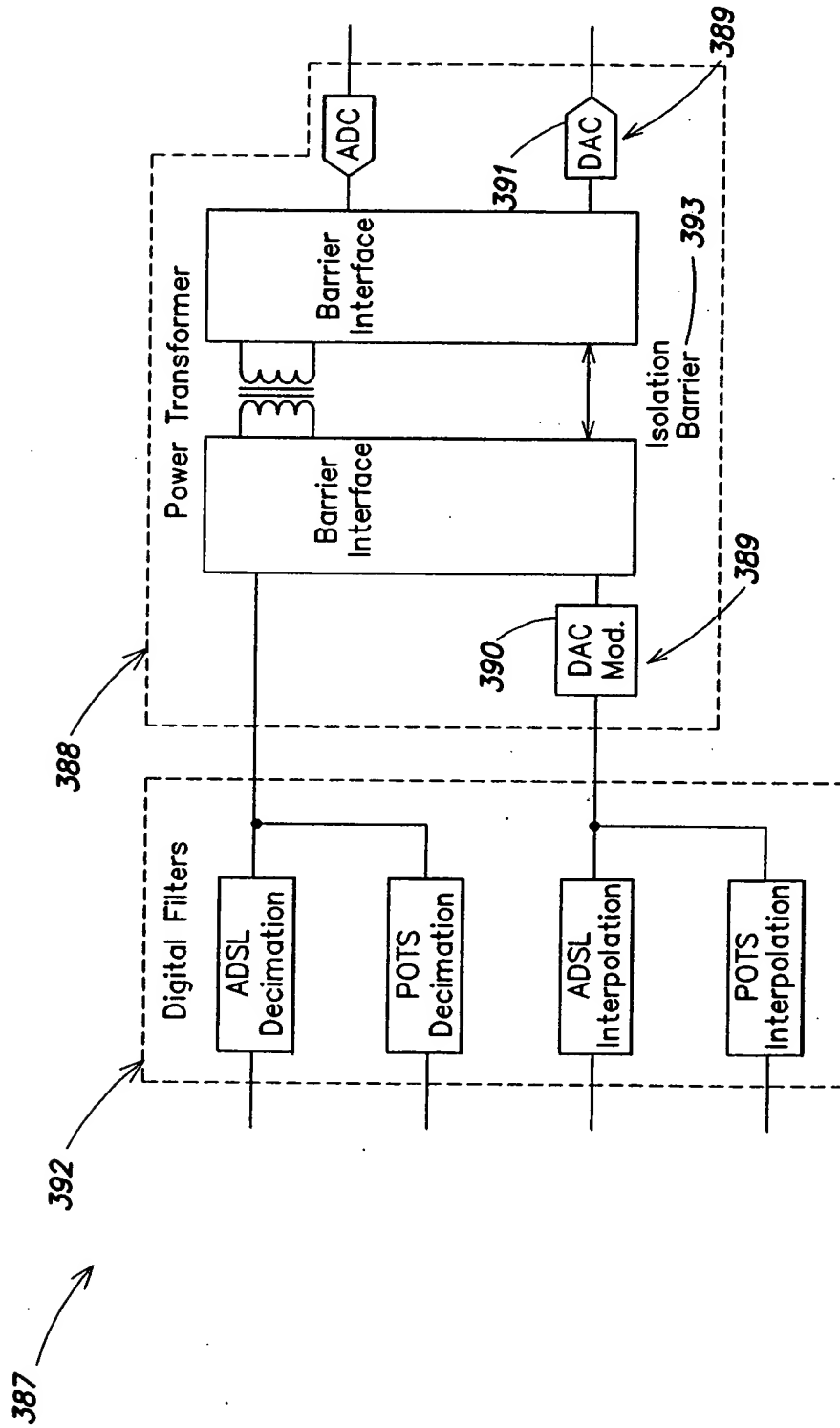


FIG. 11b



*DAA : Direct Access Arrangement

FIG. 12a



*DAA ∴ Direct Access Arrangement

FIG. 12b

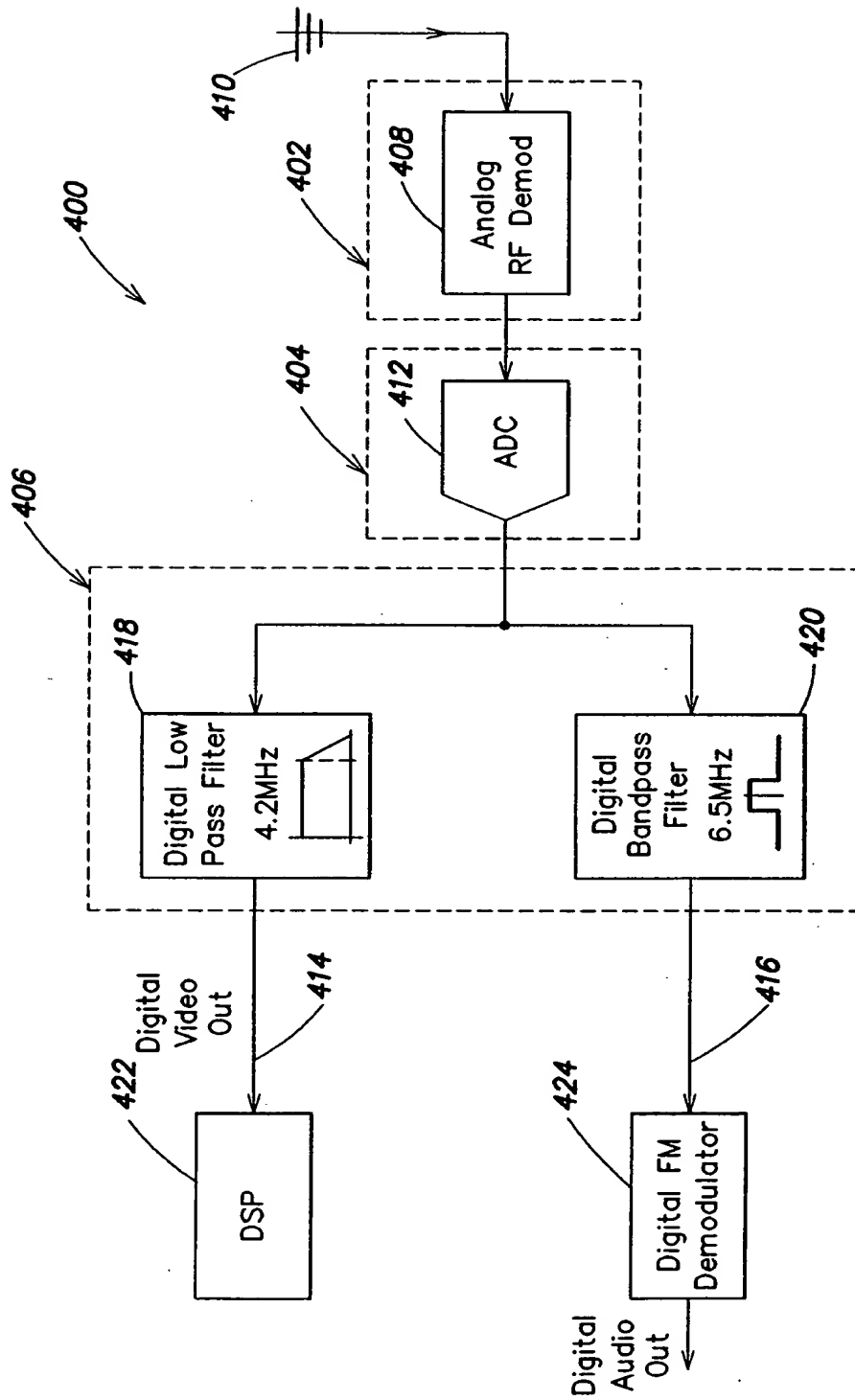


FIG. 13

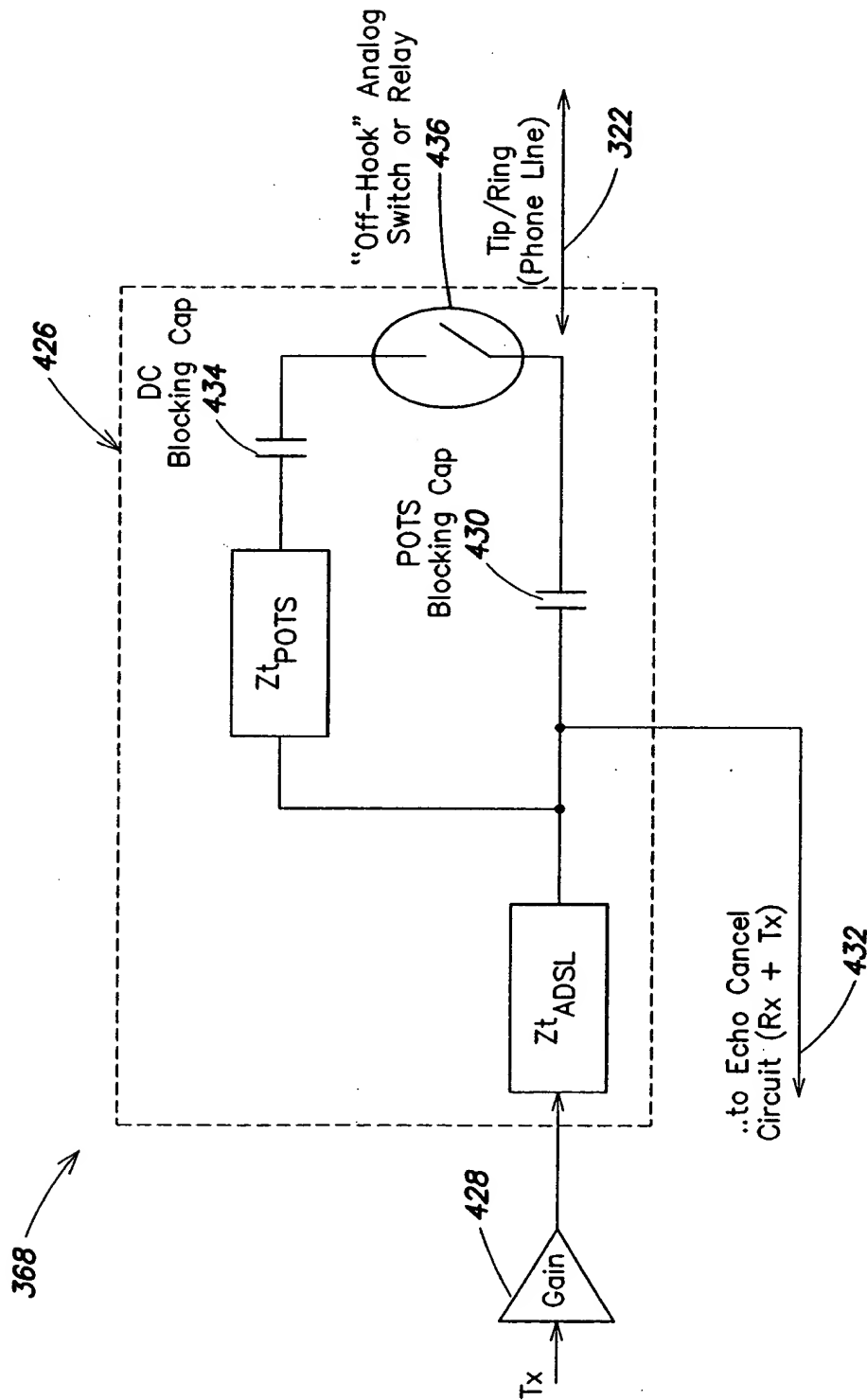


FIG. 14a

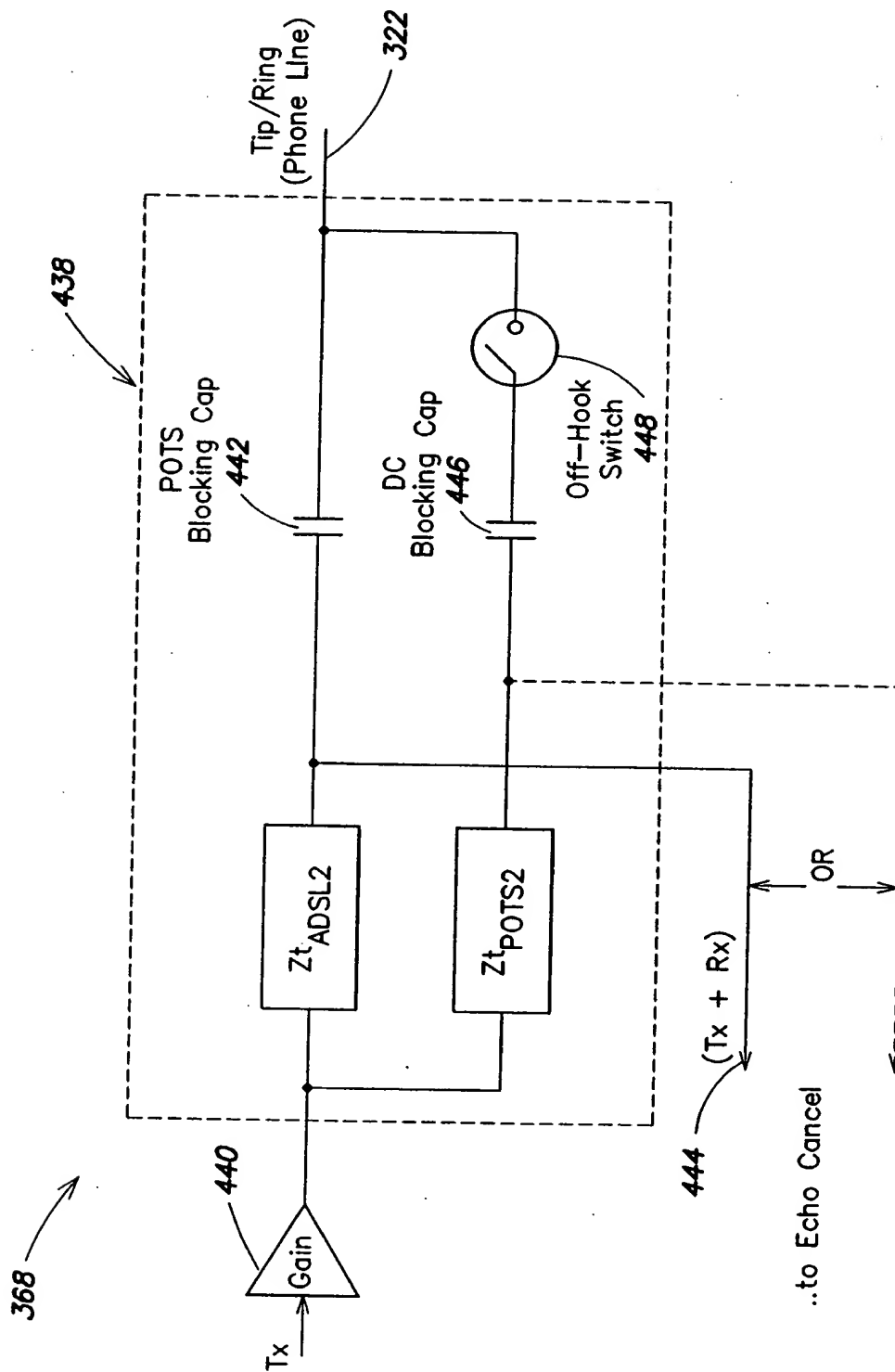


FIG. 14b

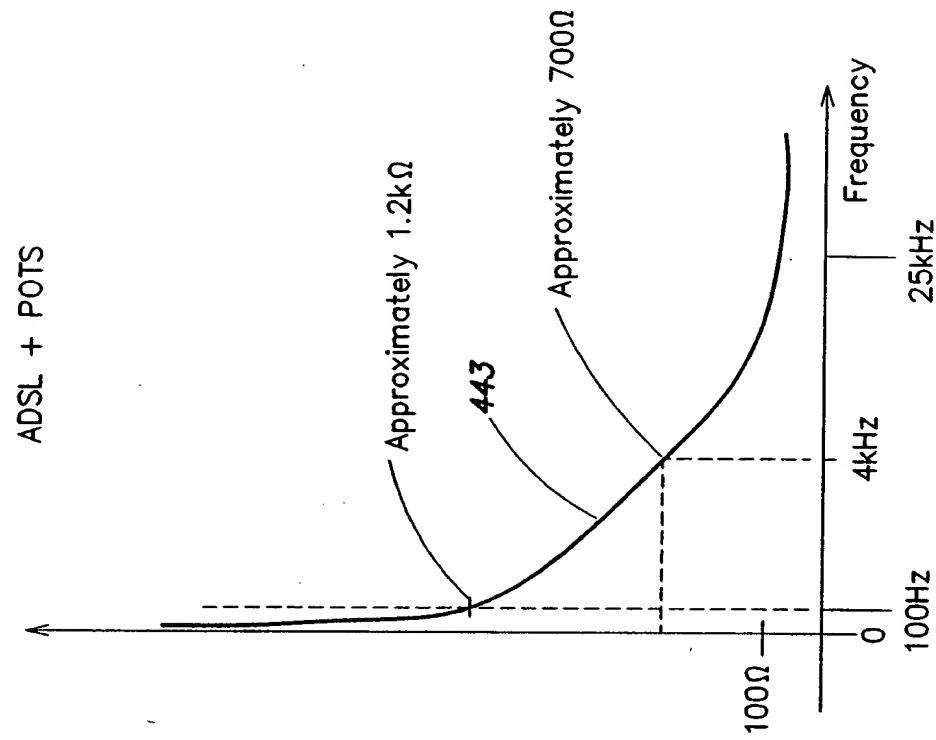


FIG. 15b

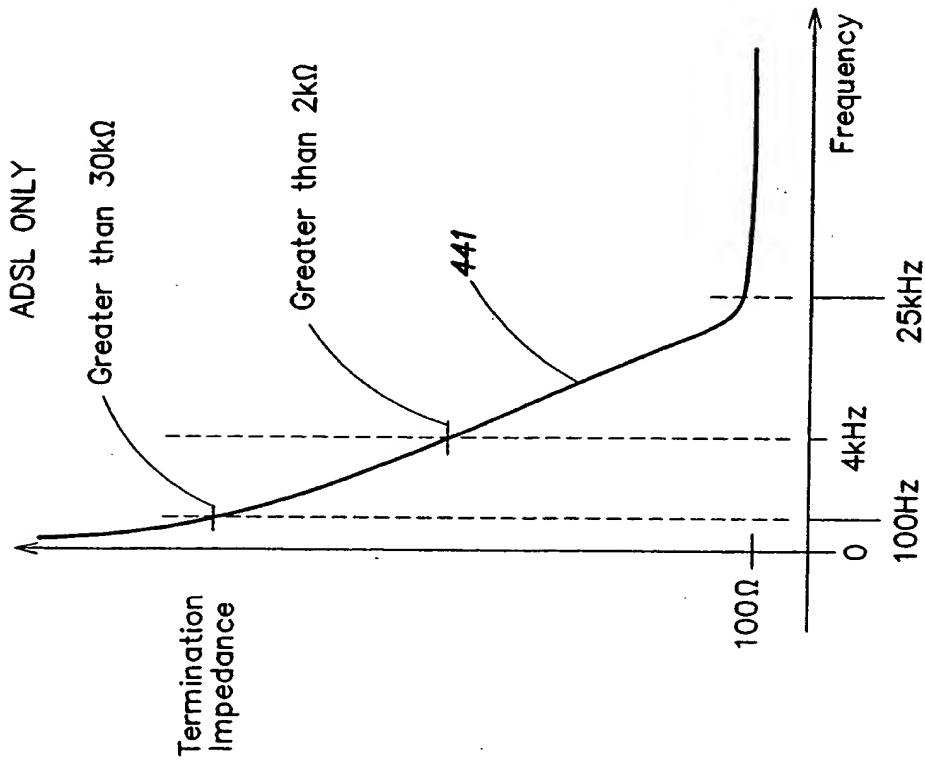


FIG. 15a

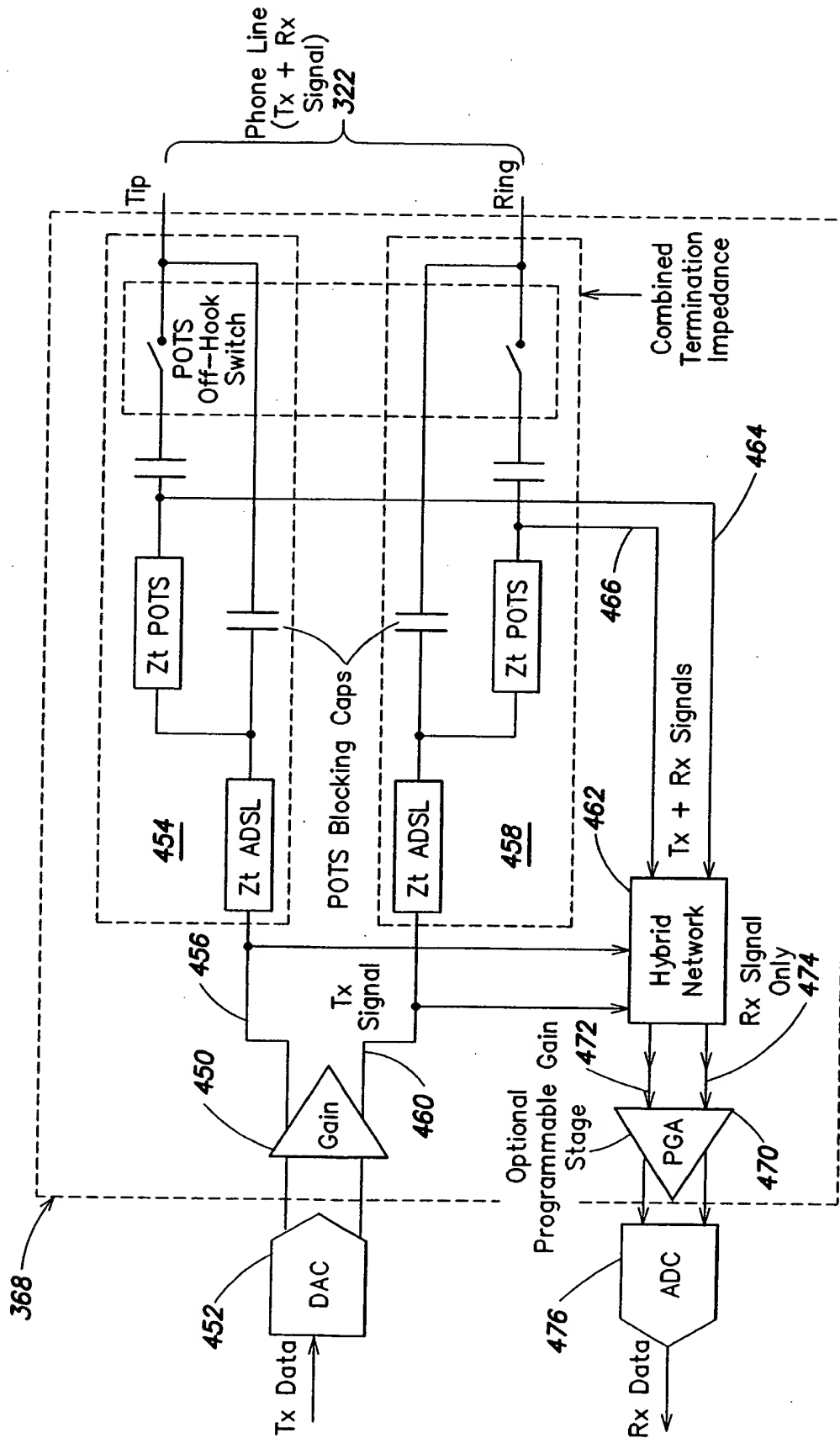


FIG. 16a



FIG. 16b

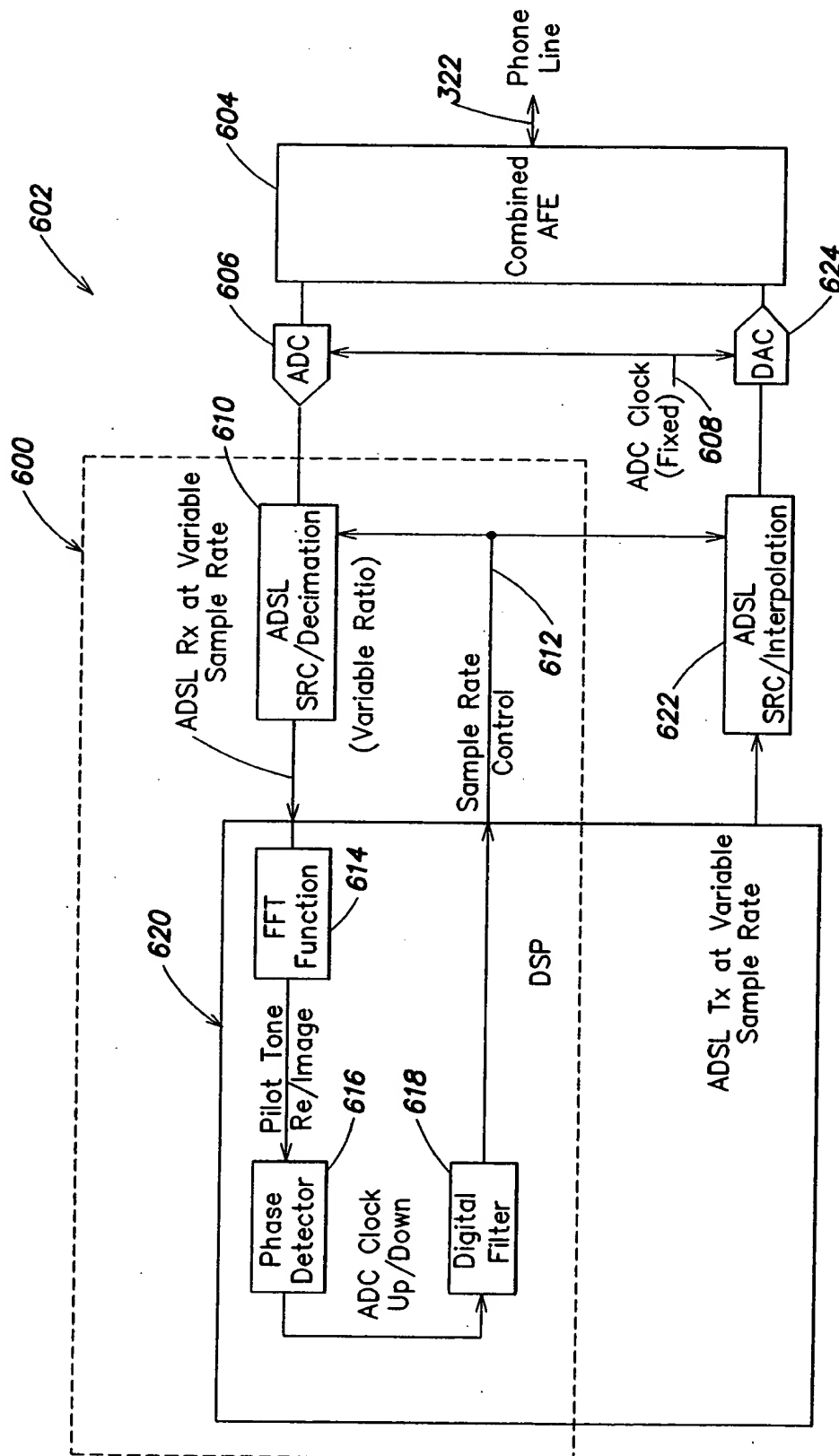


FIG. 17

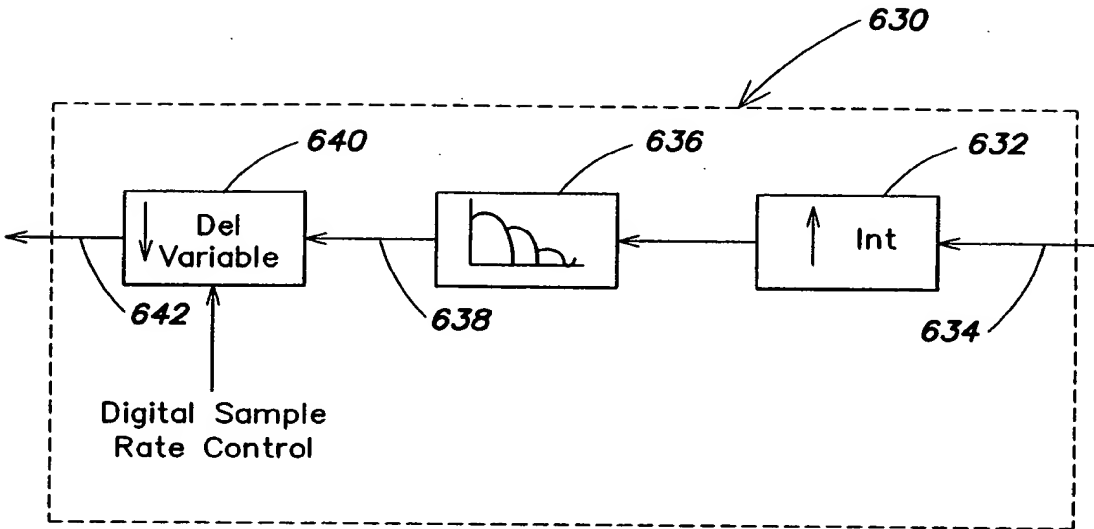


FIG. 18

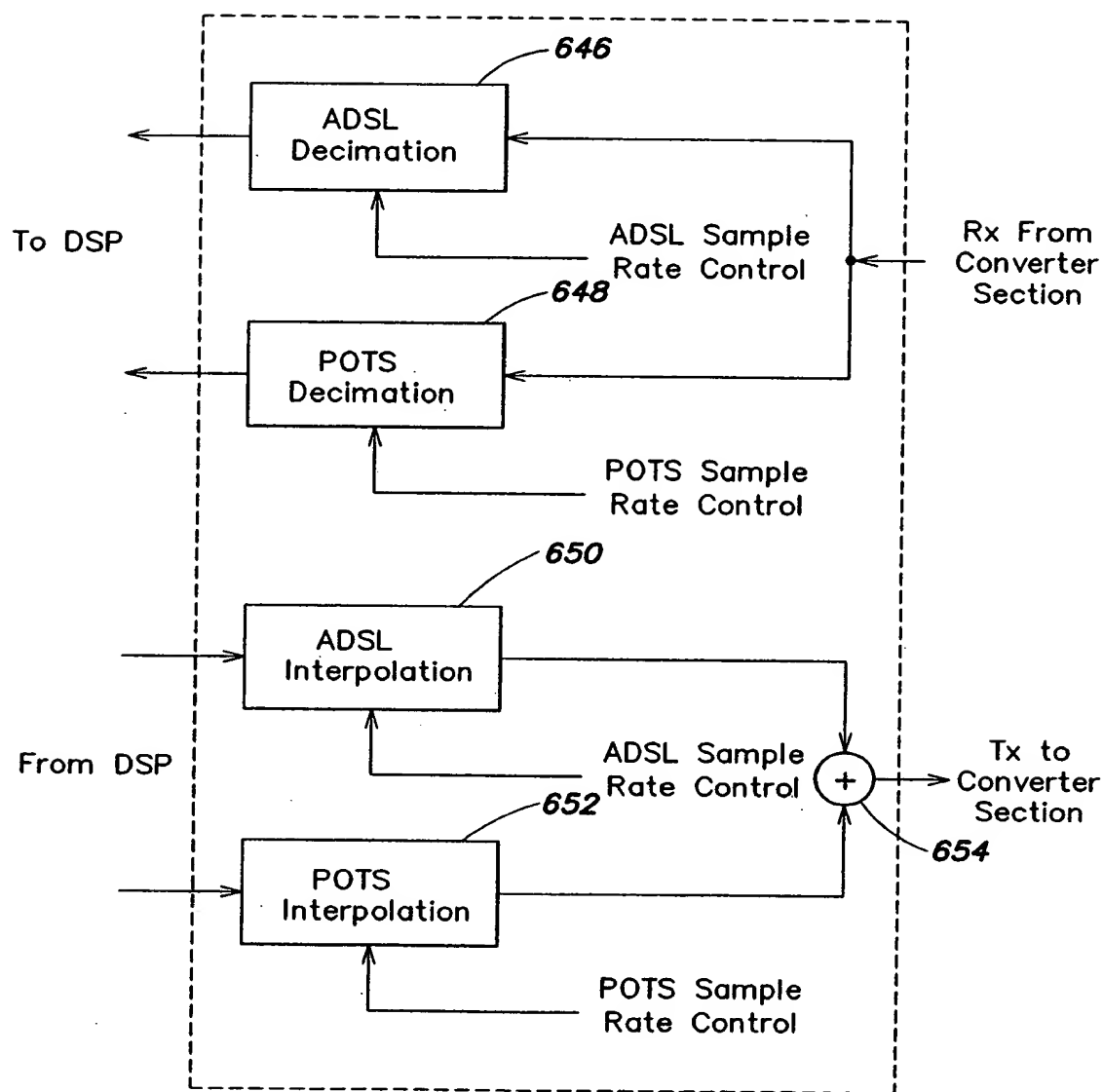


FIG. 19

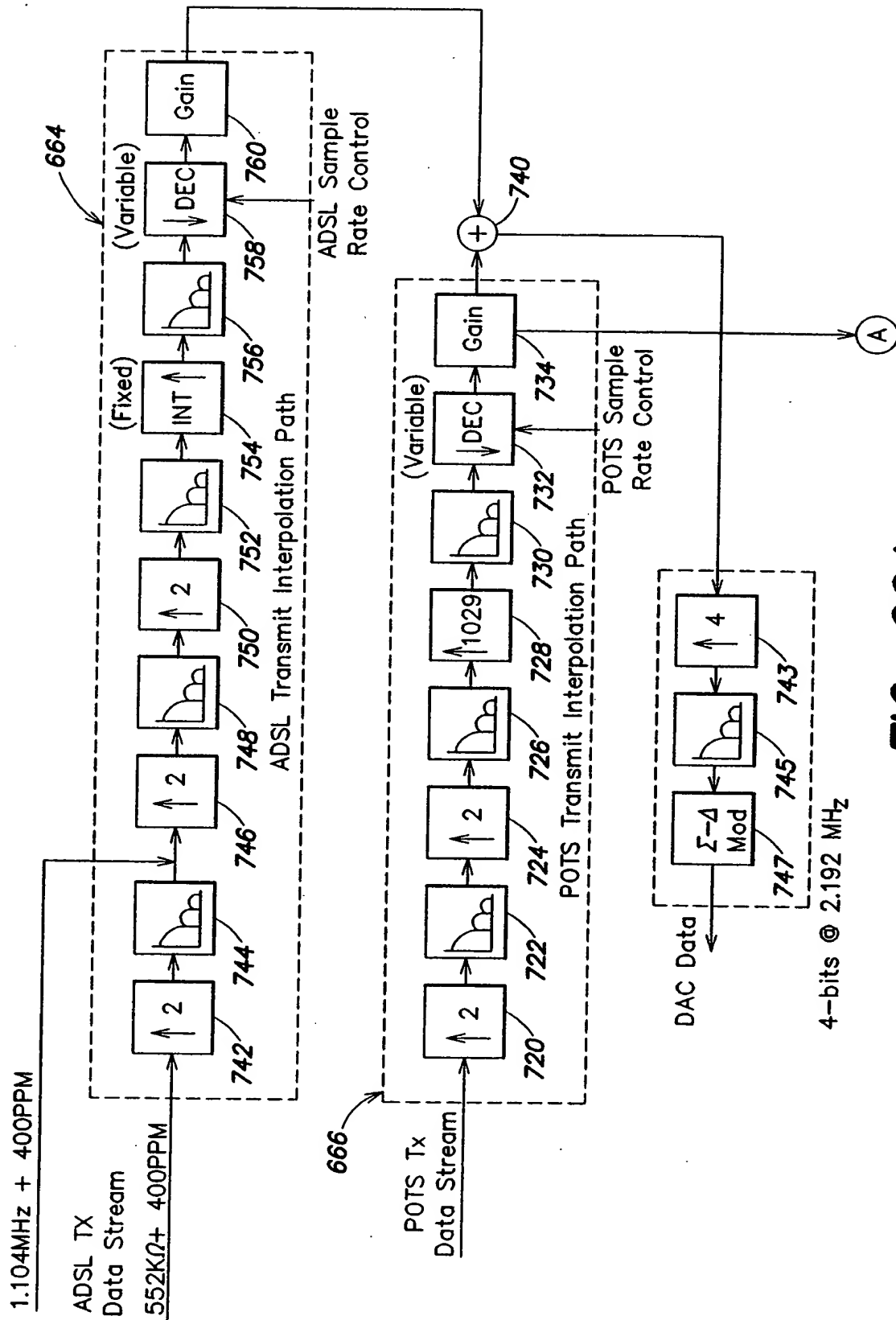


FIG. 20A

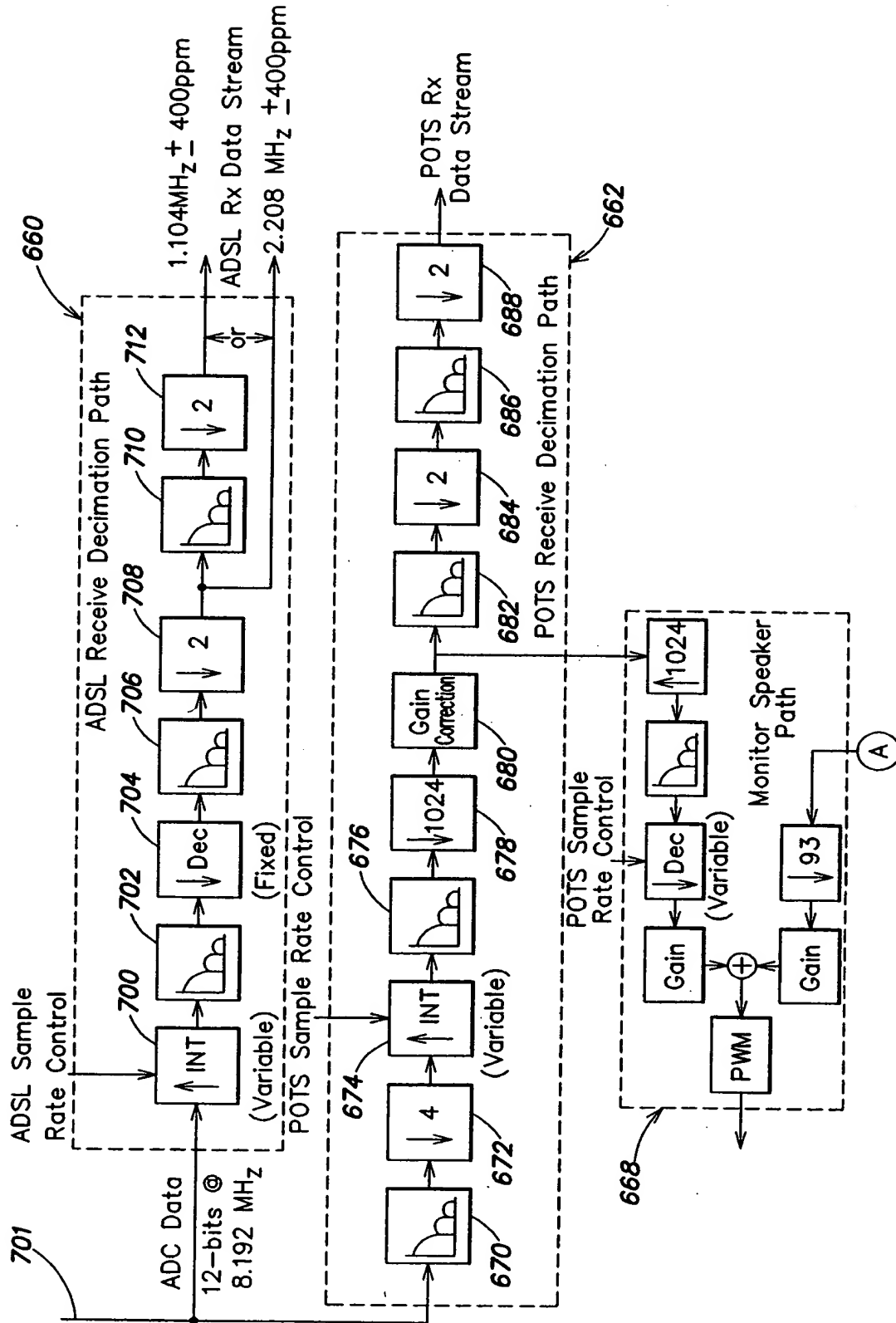


FIG. 20B

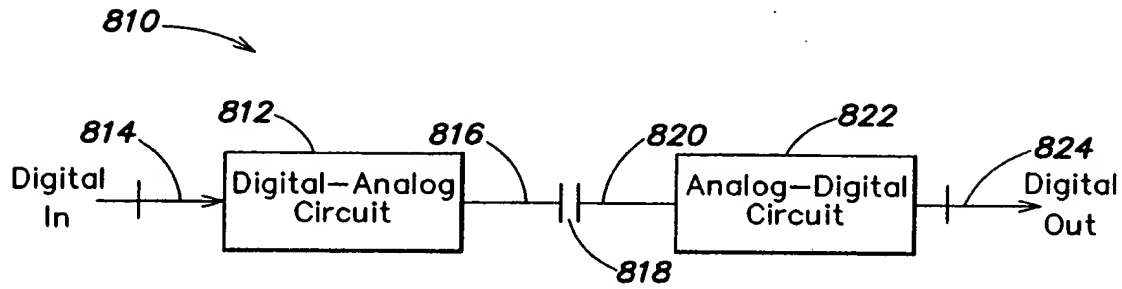


FIG. 21

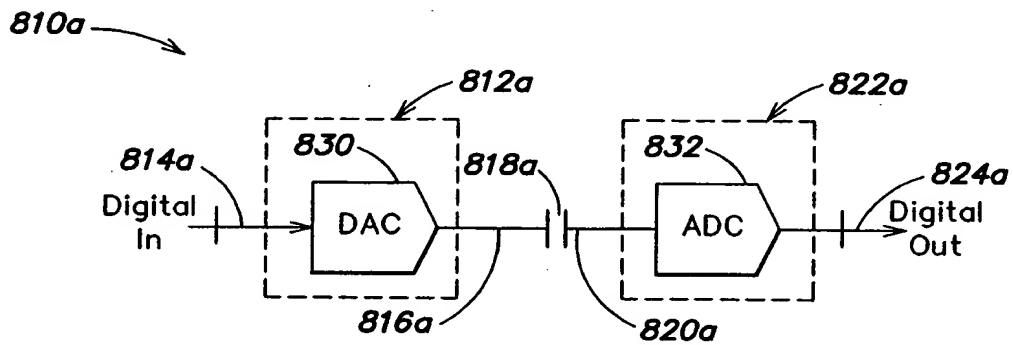


FIG. 22

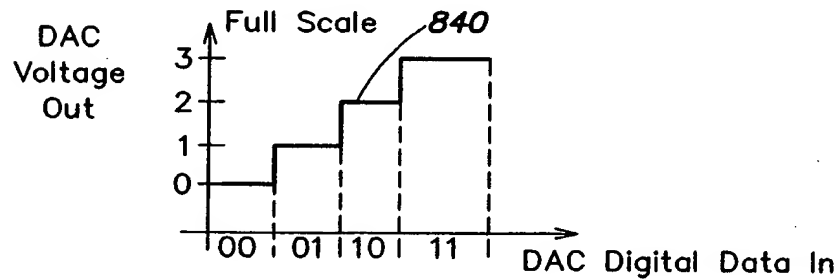


FIG. 23

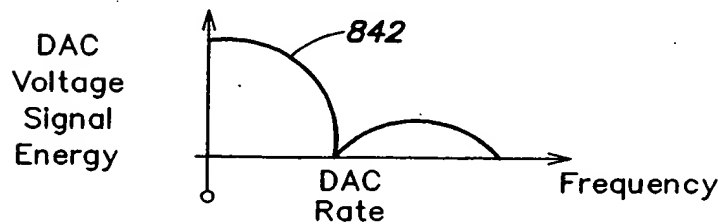


FIG. 24

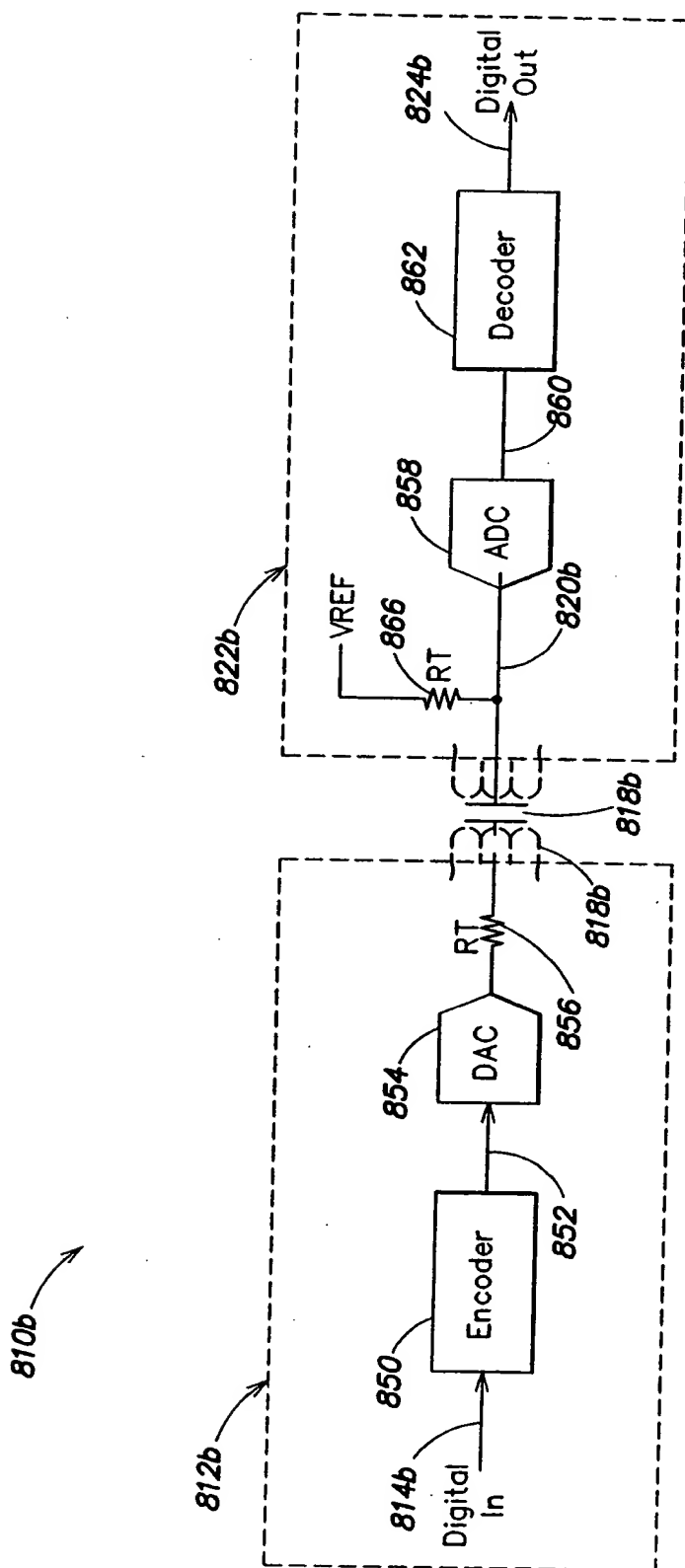


FIG. 25

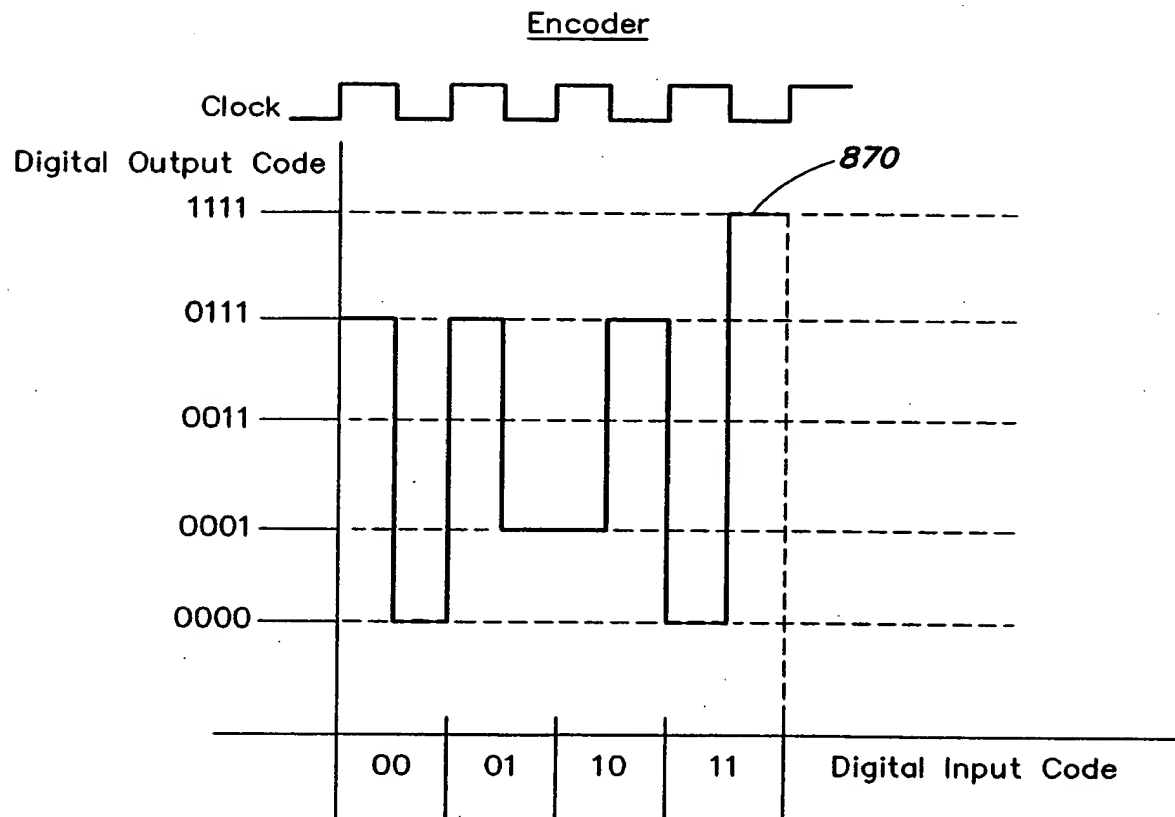


FIG. 26

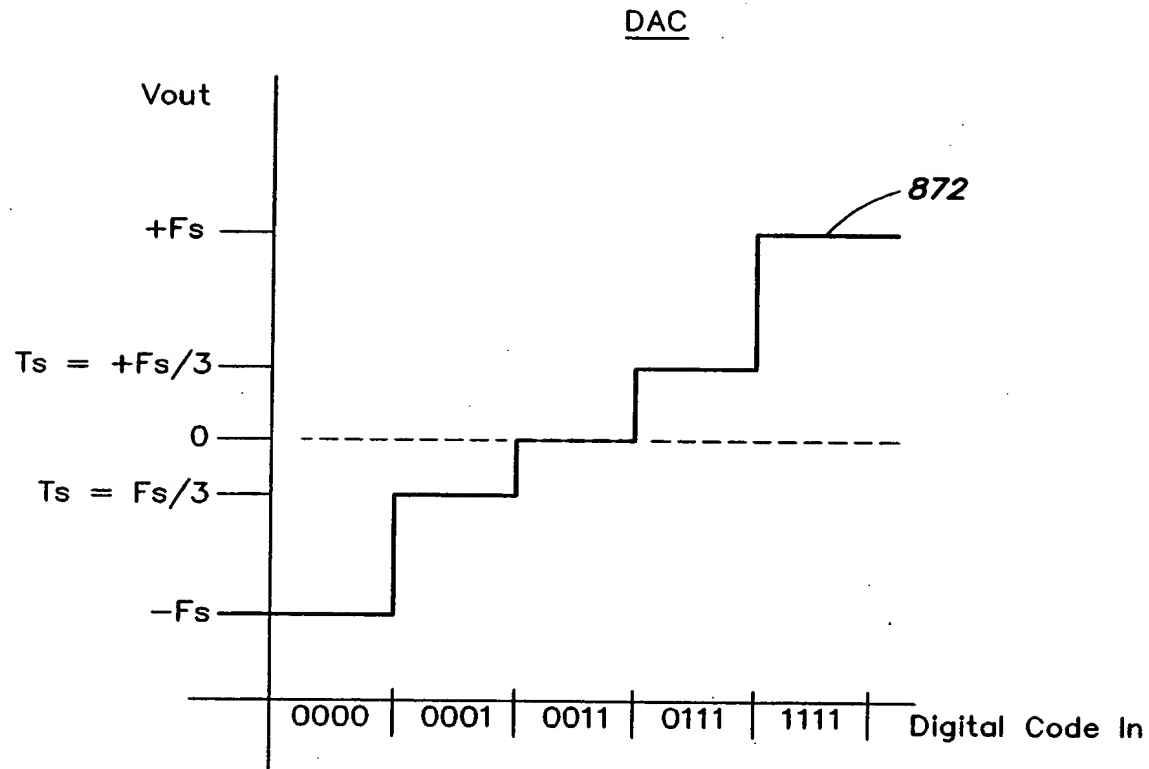


FIG. 27

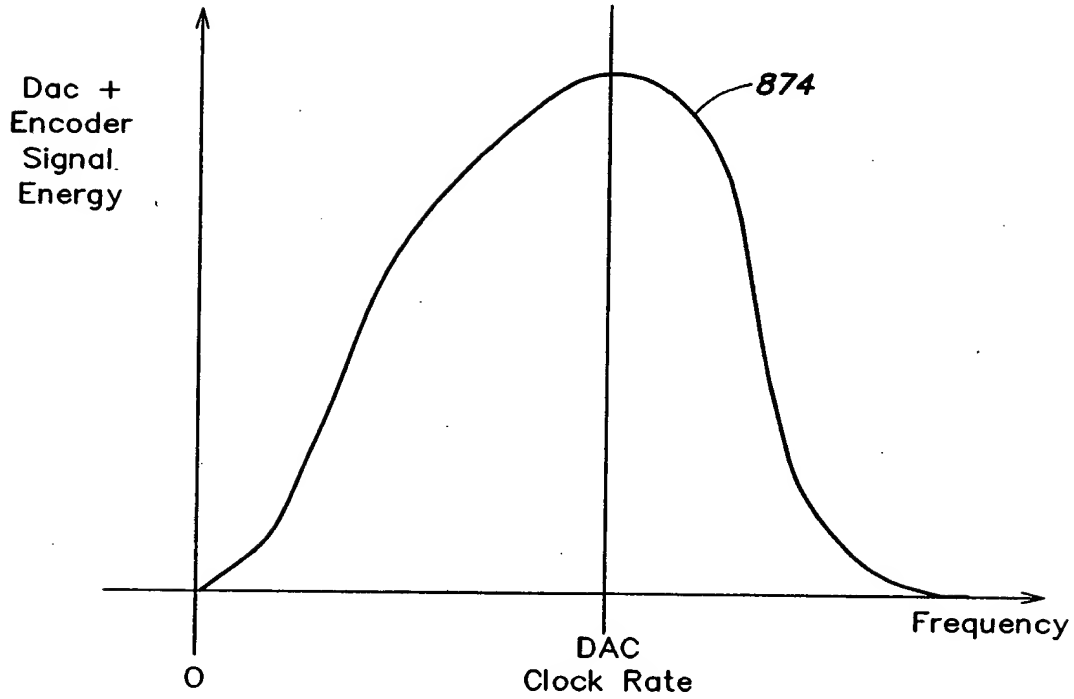


FIG. 28

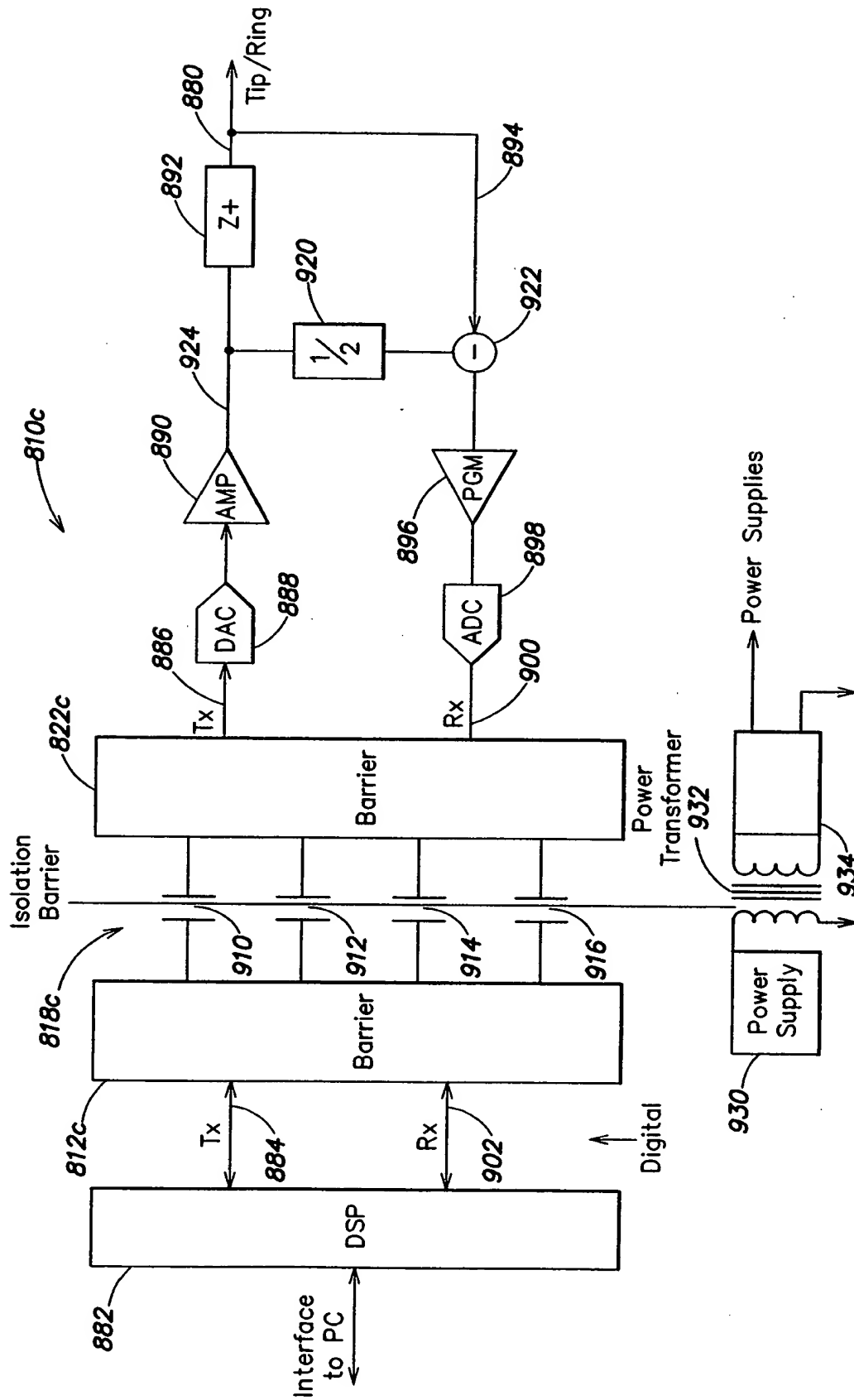


FIG. 29

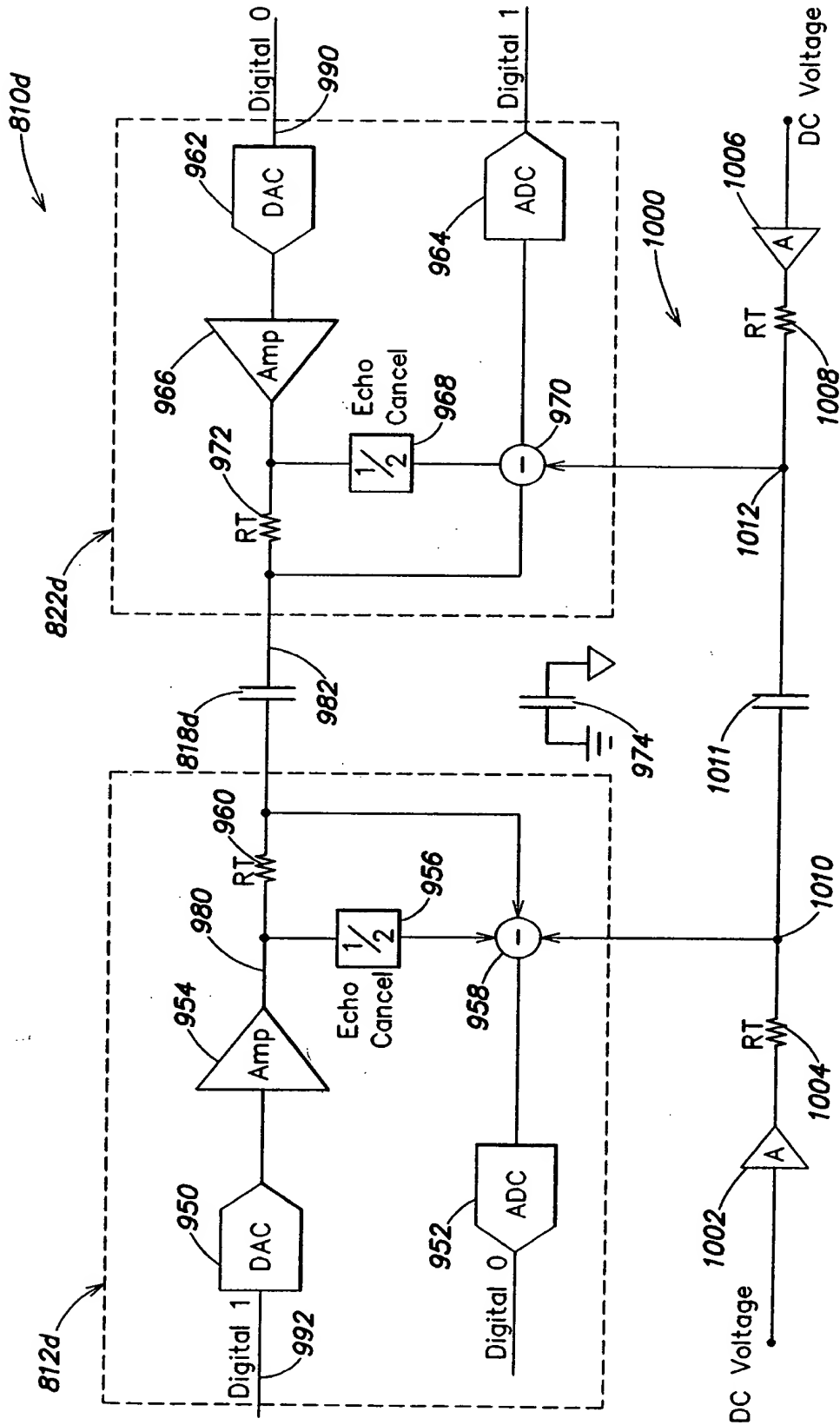


FIG. 30

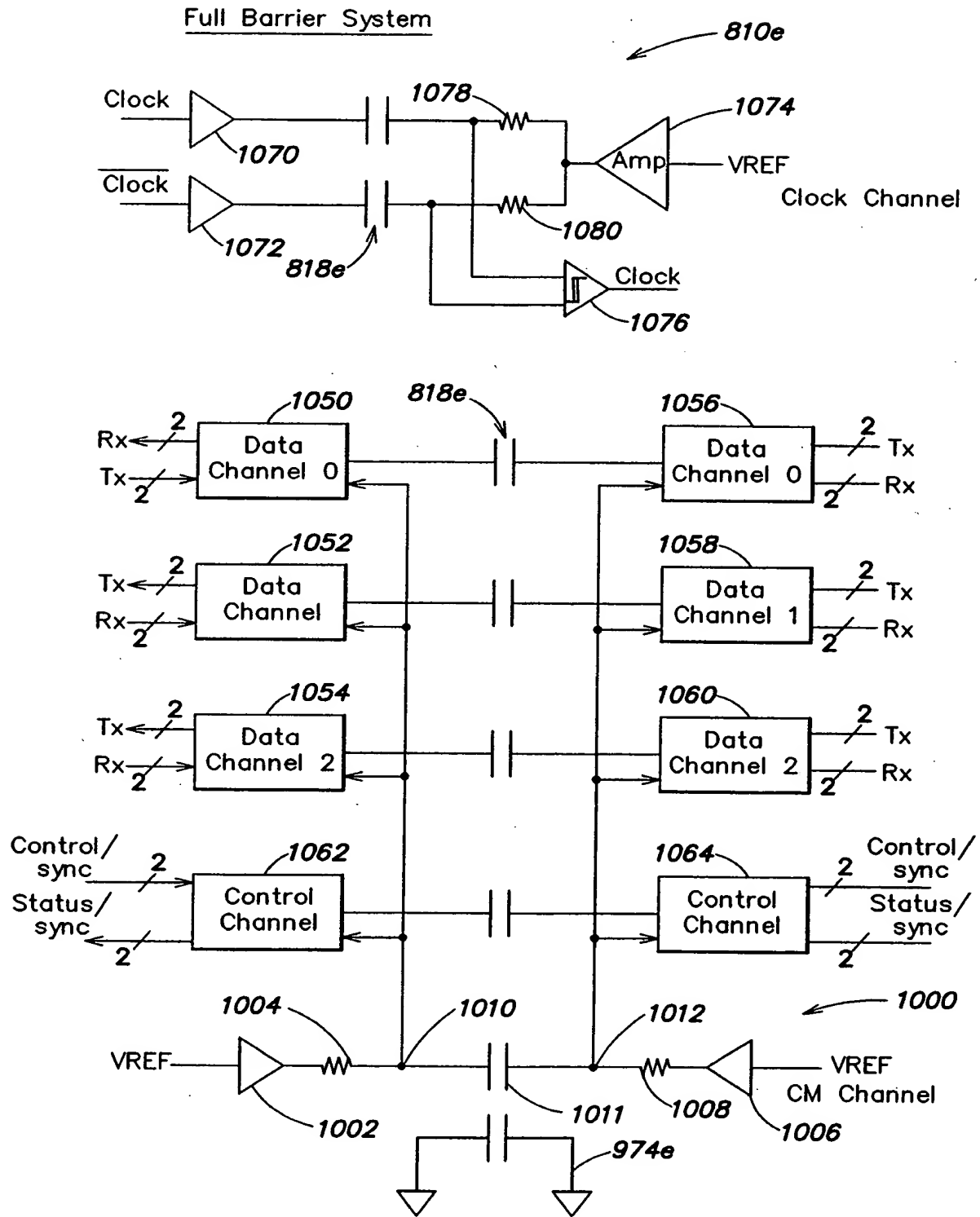


FIG. 31

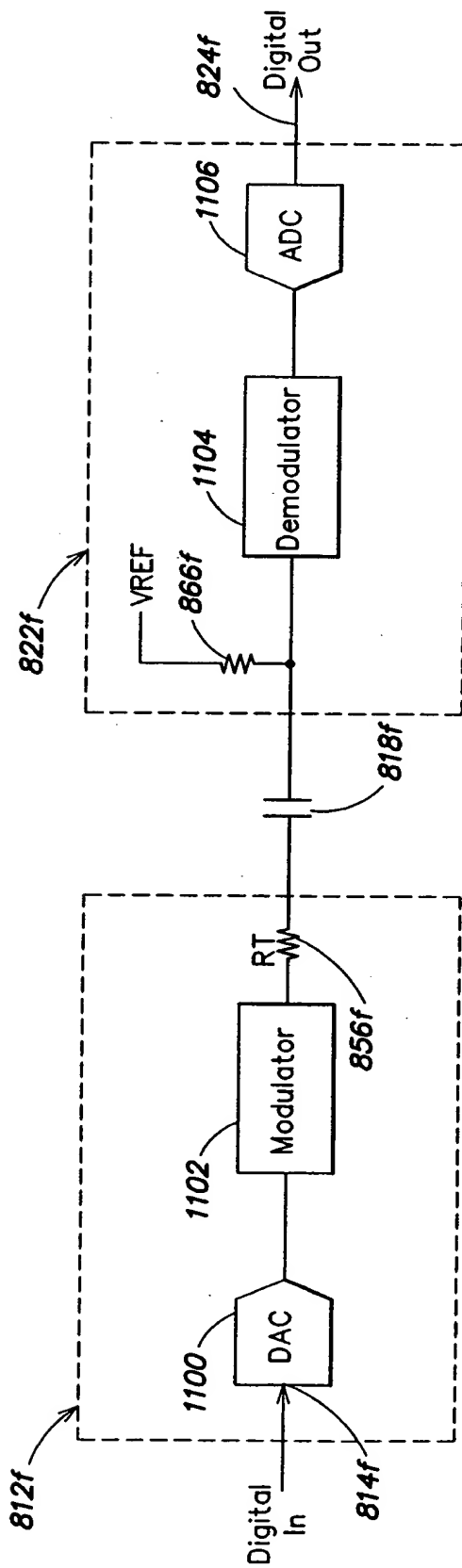


FIG. 32